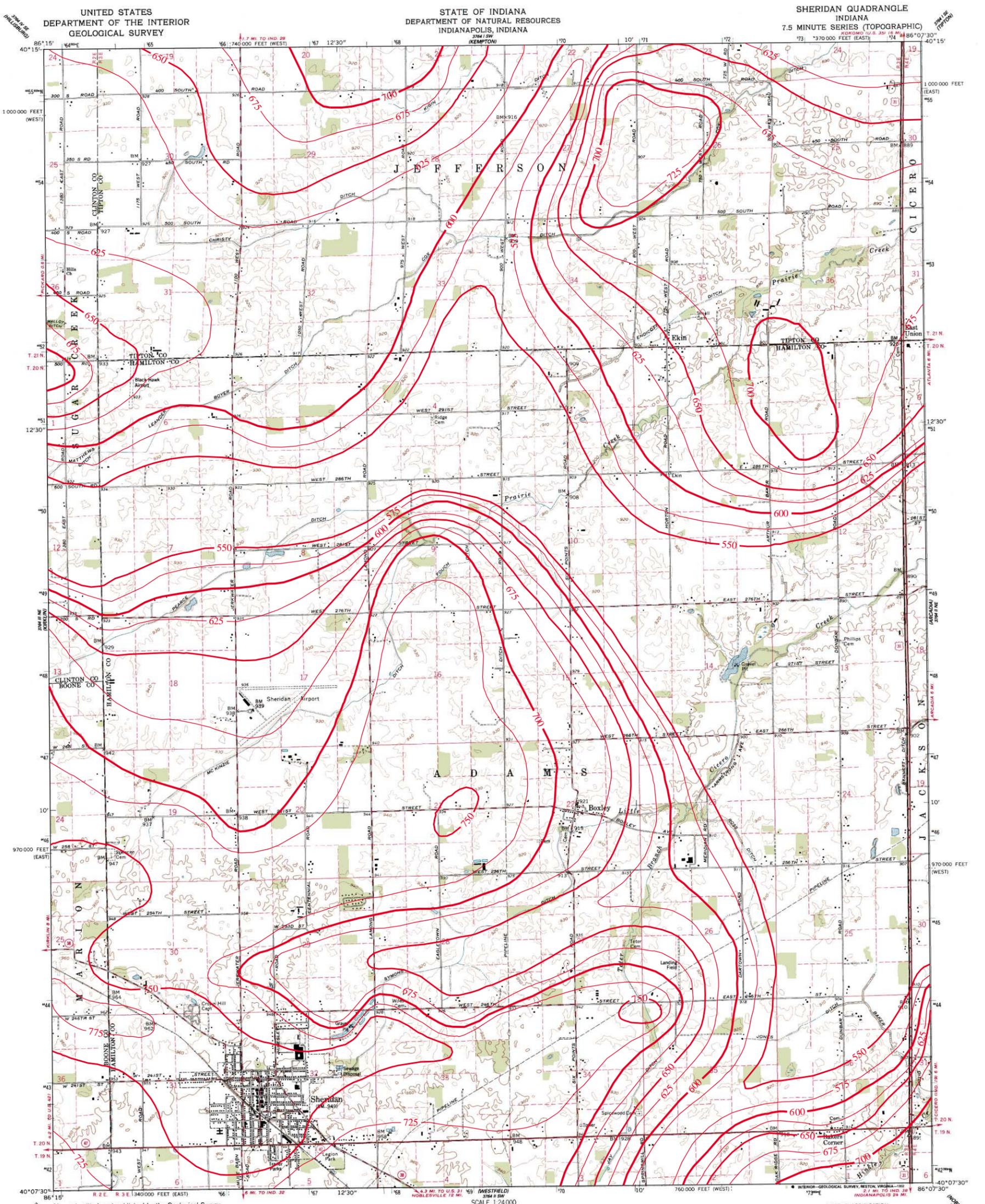


BEDROCK TOPOGRAPHY OF SHERIDAN QUADRANGLE, INDIANA



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES
INDIANAPOLIS, INDIANA

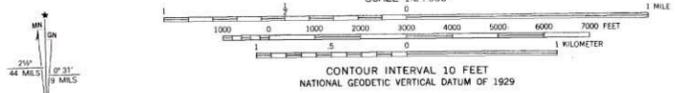
SHERIDAN QUADRANGLE
INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

Control by USGS, USC&GS, and Indiana State Highway Commission

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1961.

Polyconic projection. 1927 North American datum 10,000-foot grids based on Indiana coordinate system, east and west zones 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked to place on the predicted North American Datum 1983, move the projection lines 1 meter south as shown by dashed corner ticks



ROAD CLASSIFICATION

- Heavy-duty
- Medium-duty
- Light-duty
- Unimproved dirt
- U.S. Route
- State Route

SHERIDAN, IND.

40086-B2-TF-024

1961
REVISED 1992
DMA 3764 II NW-SERIES 7851

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions completed in cooperation with State of Indiana agencies from aerial photographs taken 1987 and other sources. Contours not revised. This information not field checked map edited 1992



Bedrock surface map derived from water well records housed in IDNR/DOW, Ground Water Section, oil and gas well records housed in IDNR/DOG, and seismic data from the Indiana Geological Survey (IGS). Bedrock contouring in Hamilton and Tipton Counties by Tim Kroeker, Basin Studies Section, Division of Water, IDNR, 1997.

Originally mapped at a scale of 1:48,000 on composite USGS topographic maps.
Bedrock surface contour interval = 25 feet.

Map generated by Glenn E. Grove
IDNR, Division of Water, Ground Water Section
September 12, 2002